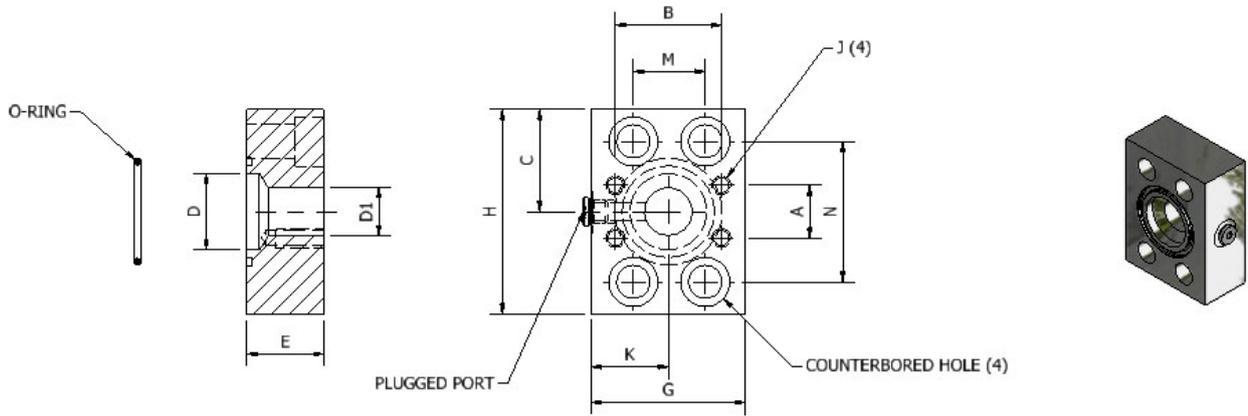


SAE 3000 PSI Transition Plate Reducer - Metric

SAE J518 Code 61 (ISO 6162-1) Flange Manifold Mount Style



TPROM34 - Transition Plate Reducer O-Ring Face with Counterbored Holes Complete with Buna O-Ring and G1/8 (Plugged), Metric

Size	Reducer Part Number	Dimensions (mm)											C'T Bore Bolt	Thread	O-Ring (Buna) Part Number	WT lbs (kg)	Working Pressure PSI (bar)
		A	B	C	D	D1	E	G	H	K	M	N					
3/4" x 1/2"	TPROM34-075x050-*^-^	17.5	38.1	38.1	19.1	12.7	38.1	76.2	76.2	42.9	22.4	47.8	M10	M8 x 1.25	OR^-2-214	3.20 (1.45)	5000 (350)
1" x 1/2"	TPROM34-100x050-*^-^	17.5	38.1	38.1	23.9	12.7	38.1	76.2	76.2	38.1	26.2	52.3	M10	M8 x 1.25	OR^-2-219	3.20 (1.45)	5000 (350)
1" x 3/4"	TPROM34-100x075-*^-^	22.4	47.8	38.1	23.9	19.1	38.1	76.2	76.2	38.1	26.2	52.3	M10	M10 x 1.50	OR^-2-219	3.30 (1.50)	5000 (350)
1-1/4" x 3/4"	TPROM34-125x075-*^-^	22.4	47.8	41.4	31.8	19.1	38.1	76.2	82.6	38.1	30.2	58.7	M10	M10 x 1.50	OR^-2-222	2.58 (1.17)	5000 (350)
1-1/4" x 1"	TPROM34-125x100-*^-^	26.2	52.3	41.4	31.8	23.9	31.8	76.2	82.6	38.1	30.2	58.7	M10	M10 x 1.50	OR^-2-222	4.00 (1.81)	5000 (350)
1-1/2" x 1"	TPROM34-150x100-*^-^	26.2	52.3	50.8	38.1	23.9	38.1	76.2	101.6	38.1	35.8	69.9	M12	M10 x 1.50	OR^-2-225	3.70 (1.68)	5000 (350)
1-1/2" x 1-1/4"	TPROM34-150x125-*^-^	30.2	58.7	50.8	38.1	31.8	38.1	76.2	101.6	38.1	35.8	69.9	M12	M10 x 1.50	OR^-2-225	4.20 (1.91)	4000 (280)
2" x 1-1/4"	TPROM34-200x125-*^-^	30.2	58.7	50.8	49.3	31.8	44.5	76.2	101.6	38.1	42.9	77.7	M12	M10 x 1.50	OR^-2-228	5.90 (2.68)	4000 (280)
2" x 1-1/2"	TPROM34-200x150-*^-^	35.8	69.9	50.8	49.3	38.1	44.5	101.6	101.6	50.8	42.9	77.7	M12	M12 x 1.75	OR^-2-228	8.80 (3.99)	4000 (280)
2-1/2" x 1-1/2"	TPROM34-250x150-*^-^	35.8	69.9	63.5	60.5	38.1	50.8	101.6	127.0	50.8	50.8	88.9	M12	M12 x 1.75	OR^-2-232	7.30 (3.31)	4000 (280)
2-1/2" x 2"	TPROM34-250x200-*^-^	42.9	77.7	63.5	60.5	49.3	44.5	101.6	127.0	50.8	50.8	88.9	M12	M12 x 1.75	OR^-2-232	9.80 (4.45)	4000 (280)
3" x 2"	TPROM34-300x200-*^-^	42.9	77.7	76.2	73.2	49.3	50.8	101.6	152.4	50.8	62.0	106.4	M16	M12 x 1.75	OR^-2-237	9.50 (4.31)	4000 (280)
3" x 2-1/2"	TPROM34-300x250-*^-^	50.8	88.9	76.2	73.2	60.5	44.5	114.3	152.4	57.2	62.0	106.4	M16	M12 x 1.75	OR^-2-237	3.30 (1.50)	3000 (210)

*** Materials:**

Standard, No Designation = All Carbon Steel, Zinc Nickel Plated.
 SS = Stainless Steel, Type 316.

^ O-Ring Type:

Standard, No Designation = Buna Nitrile.
 V = Viton.

Ordering Example: TPROM34-200x150-SS-V

* Insert Material _____

^ Insert O-Ring Type _____

3D step models available upon request

Introduction
 Technical Data
 Pipe Selection Guide
 16 bar, 90° Flare
 ANSI 150#, 300# Flare
 SAE 1000, 70 bar
 SAE 3000, 210 bar
 SAE 6000, 420 bar
 SAE 10000, 690 bar
 ISO 6164, 400 bar
 ISO 6164, 400 bar F10° Flare
 Clamp Supports - Heavy Series
 Valves, Ball and Check
 G75